

Article 34 Amendment

1. A hot plate that uses a ceramic substrate provided with a conductive layer, the hot plate characterized in that the conductive layer includes ruthenium oxide, glass frit, and noble metal grains.

Sub
A4
2. The hot plate according to claim 1, characterized in that the conductive layer includes ruthenium oxide, bismuth or its oxide, glass frit, and noble metal grains.

3. The hot plate according to claim 1 or 2, characterized in that the ceramic substrate is a ceramic nitride substrate or a ceramic carbide base plate.

4. The hot plate according to any one of claims 1 to 3, wherein the glass frit includes zinc boron silicate.

5. The hot plate according to any one of claims 1 to 4, wherein the noble metal grains is at least one selected from gold grains, silver grains, platinum grains, and palladium grains.

6. (Amended) A wiring resistor conductive paste used for a ceramic hot plate characterized in that the

wiring resistor conductive paste includes ruthenium oxide, glass frit, and noble metal grains.

7. (Amended) A wiring resistor conductive paste used in a ceramic hot plate characterized in that the wiring resistor conductive paste includes ruthenium oxide, bismuth or its oxide, glass frit, and noble metal grains.

add
A5